

## IN THE CLAIMS

1           Claim 1 (Currently Amended) A tool for insertion through the coracoid process  
and into the glenoid vault of a scapula, comprising:

5           an elongated, rigid tube, having an exterior surface and an open interior portion that  
extends between distal and proximal ends; said tube having a length and  
diameter such that its distal end may be positioned in the glenoid vault and so  
that its proximal end may be placed into communication with a suction  
mechanism;

10           an elongated sleeve operatively coupled with said tube in a manner that permits  
selective, sliding movement of said sleeve along a length of the exterior surface  
of said tube; said sleeve having proximal and distal ends and a sealing face on  
said distal end that is generally transverse to a long axis of said elongated  
sleeve; and

15           a gasket operatively coupled to the distal end of said sleeve and the exterior surface of  
said tube in a manner that permits selective, sliding movement of said gasket  
along a length of the exterior surface of said tube; said gasket being positioned in  
a manner that establishes a seal between the distal end of said sleeve and the  
exterior surface of said tube; said gasket being further positioned across a  
20           substantial portion of the sealing face on the distal end of said sleeve and  
shaped and sized for to permit selective sealing engagement with the coracoid  
process when the distal end of said tube is positioned in the glenoid vault.

1 Claim 2 (Original) The tool of claim 1 wherein said distal end of said tube has a plurality of openings formed therein.

Claim 3 (Original) The tool of claim 1 wherein said distal end of said tube has an arcuate portion.

5 Claim 4 (Previously Presented) The tool of claim 1 wherein said tube is provided with an angular bend, adjacent the distal end of said tube, so that the open interior portion of said tube extends along a non-linear path between said proximal and distal ends.

10 Claim 5 (Original) The tool of claim 1 further including a flexible obturator which may be selectively extended through said tube to clear said tube of debris.

Claim 6 (Canceled)

Claim 7 (Canceled)

15 Claim 8 (Currently Amended) A tool for drawing external material into the honeycomb structure of a bone by providing negative pressure to a bone cavity, comprising:

a suction mechanism capable of generating a suction force;

an elongated tube having distal and proximal ends and an outer surface;

said distal end of said elongated tube being positionable within the bone cavity, and

20 said proximal end of said elongated tube being in operative communication with

a said suction mechanism; and

a sleeve, having proximal and distal end portions, that is slidably coupled with the outer surface of said elongated tube; said distal end portion of said sleeve having a sealing

25

1 surface that is shaped and sized for selective sealing engagement with the bone when  
the distal end of said elongated tube is positioned in the bone cavity.

5 Claim 9 (New) The tool of claim 1 further comprising a suction mechanism,  
capable of generating a suction force, operatively coupled with the proximal end portion  
of said tube.

10 Claim 10 (New) The tool of claim 4 wherein the proximal end of said tube is  
shaped and sized to have a diameter greater than an intermediate portion of said tube;  
said bend, adjacent the distal end of said tube, and the proximal end of said tube being  
shaped and sized relative to said tube to substantially prevent unintended removal of  
said sleeve from said tube.

Claim 11 (New) The tool of claim 10 wherein said distal end of said tube has a  
plurality of openings formed therein.

15 Claim 12 (New) The tool of claim 11 further including a flexible obturator which  
may be selectively extended through said tube to clear said tube of debris.

Claim 13 (New) The tool of claim 8 wherein said tube is provided with an angular  
bend, adjacent the distal end of said tube, so that the open interior portion of said tube  
extends along a non-linear path between said proximal and distal ends.

20 Claim 14 (New) The tool of claim 13 wherein the proximal end of said tube is  
shaped and sized to have a diameter greater than an intermediate portion of said tube;  
said bend, adjacent the distal end of said tube, and the proximal end of said tube being  
shaped and sized relative to said tube to substantially prevent unintended removal of  
said sleeve from said tube.

25

1

Claim 15 (New) The tool of claim 14 wherein said distal end of said tube has a plurality of openings formed therein.

5

Claim 16 (New) The tool of claim 15 further including a flexible obturator which may be selectively extended through said tube to clear said tube of debris.

10

15

20

25